EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	954	(606/151).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 08:55
S2	9	("4881939" | "5226429" | "5681271" | "5870779" | "6077214" | "6193648" | "6230714" | "6308709" | "6425856").PN. OR ("6632239"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 08:31
S3	386	(606/157).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 16:14
S4	19	("20030083742"|"20030233142"|"20040127980"|"20040153144"|"20040172046"|"20040176840"|"4602911"|"5201880"|"5306296"|"5522884"|"5593424"|"5674279"|"5709695"|"5961539"|"6152144"|"6187040"|"6619291"|"6709456"|"6749630").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 09:01
S5	61	("3840018" | "4042979" | "4473928").PN. OR ("4602911"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 09:08
S6	666	(reduce$3 or reduction) with (circumference or diameter or size) with (anatomic$3 or vascular)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 09:09
S7	15	(reduce$3 or reduction) with (circumference or diameter or size) with (anatomic$3 or vascular) with (ring or band or annular or cuff)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 09:10
S8	24	(reduce$3 or reduction or decreas$3) with (circumference or diameter or size) with (anatomic$3 or vascular) with (ring or band or annular or cuff)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 09:10
S9	42	("4164046" | "4217665" | "4275736" | "4489446" | "4637380" | "4676245" | "4823794" | "4917698" | "5011481" | "5041130" | "5061277" | "5064431" | "5089008" | "5104407" | "5163943" | "5201880" | "5219359" | "5258021" | "5263973" | "5306301" | "5366480" | "5468242" | "5549631").PN. OR ("5709695"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 09:12
S10	77	(623/2.36).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 09:15
S11	6	adjust with circumference with (orifice or lumen)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 09:16

S12	108	adjust$4 with circumference with (orifice or lumen)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 09:18
S13	5782	adjust$4 with (diameter of size) with (orifice or lumen)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 09:18
S14	746	adjust$4 with (diameter of size) with (orifice or lumen) same (ring or band or cuff)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 09:18
S15	1	("6966875").PN.	USPAT; USOCR	OR	OFF	2005/12/07 10:56
S16	1	("6511490").PN.	USPAT; USOCR	OR	OFF	2005/12/07 10:56
S17	1	("6676674").PN.	USPAT; USOCR	OR	OFF	2005/12/07 10:57
S18	1	("6916326").PN.	USPAT; USOCR	OR	OFF	2005/12/07 10:57
S19	1	("5207694").PN.	USPAT; USOCR	OR	OFF	2005/12/07 10:58
S20	1	("5601604").PN.	USPAT; USOCR	OR	OFF	2005/12/07 10:58
S21	527	(lumen or orifice or vascula$4) with constrict$3 with (band or cuff or ring or annul$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 11:16
S24	10	(ring or band or annul$3) with fasten with barb$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 15:41
S25	17	("20020032481" | "3686740" | "4506394" | "5370685" | "5478354" | "5695504" | "5716370" | "5797933" | "5855601" | "5868763" | "5957949" | "6312465" | "6458153" | "6503272" | "6524322" | "6660015").PN. OR ("6790229"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 11:18
S26	53009	worm adj gear	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 14:21
S27	85	S26 and engag$4 with gear near1 head	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 14:48
S28	305	(606/228).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 14:48
S29	29	S28 and barb$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 14:48

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S30	138	("0709392" | "0733723" | "0789401" | "0816026" | "1142510" | "1321011" | "1728316" | "1886721" | "2201610" | "2232142" | "2254620" | "2421193" | "2472009" | "2684070" | "2779083" | "2817339" | "2910067" | "2988028" | "3068869" | "3068870" | "3123077" | "3166072" | "3209754" | "3214810" | "3221746" | "3234636" | "3273562" | "3352191" | "3378010" | "3385299" | "3494006" | "3525340" | "3527223" | "3586002" | "3608095" | "3608539" | "3683926" | "3716058" | "3825010" | "3981307" | "4069825" | "4073298" | "4259959" | "4317451" | "4428376" | "4430998" | "4434796" | "4454875" | "4467805" | "4505274" | "4510934" | "4531522" | "4548202" | "4610251" | "4635637" | "4637380" | "4653486" | "4669473" | "4676245" | "4719917" | "4776337" | "4841960" | "4873976" | "4887601" | "4976715" | "4994073" | "4997439" | "5002562" | "5007921" | "5026390" | "5047047" | "5053047" | "5084063" | "5102418" | "5123911" | "5123913" | "5192302" | "5207694" | "5222976" | "5246441" | "5258013" | "5269783" | "5292326" | "5320629" | "5342376" | "5425746" | "5425747" | "5450860" | "5500991" | "5533982" | "5546957" | "5584859" | "5683417" | "5702462" | "5716376" | "5722991" | "5931855" | "5984933" | "6012216" | "6056778" | "6083244" | "6163948" | "6241747" | "6270517").PN. OR ("6599310"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 14:53
S31	605	(606/232).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 14:53
S32	188	S31 and barb$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 14:58
S33	319	(606/127).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 14:58
S34	16	S33 and barb$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 15:02

S35	620	(606/200).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 15:02
S36	230	S35 and barb$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 15:05
S37	2	S35 and barb$2 same (twist$3 or rotat$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 15:05
S38	322	(ring or band or cuff) with barb$2 same (twist$3 or rotat$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 15:06
S39	167	(604/41).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 15:46
S40	56	(604/109).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 15:47
S41	633	(604/104).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 15:48
S42	53	S41 and barb$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 15:55
S43	121	Hollow with tube with ring with (lumen or orifice)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 15:56
S44	9	Hollow near2 tube near3 ring with (lumen or orifice)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 15:57
S45	282	hollow adj tube near3 ring	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 15:57
S46	647	(606/213).CCLS.	USPAT; USOCR	OR	OFF	2005/12/07 16:14
S47	136	S46 and barb$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 16:15
S48	8	S46 and barb$3 with (twist$3 or rotat$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 16:15
S49	1	("6846325").PN.	USPAT; USOCR	OR	OFF	2005/12/07 16:21
S50	0	("("3143742"|"3996623"|"4506394"|"5843179"|"6287339"|"6419696"|"6846325").PN.").PN.	USPAT; USOCR	OR	OFF	2005/12/07 16:21
S51	8	("3143742"|"3996623"|"4506394"|"5843179"|"6287339"|"6419696"|"6846325").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 16:21

S52	5	("3996623" | "4506394" | "5843179" | "6287339" | "6419696").PN. OR ("6846325").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 16:22
S53	18	("6183512").PN. OR ("6419696"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 16:50
S54	31	("1250153" | "20010049558" | "2667739" | "3746016" | "4042979" | "4290151" | "4489446" | "4602911" | "4917698" | "5064431" | "5163953" | "5201880" | "5450860" | "5535549" | "5593424" | "5593435" | "5607471" | "5716397" | "5824066" | "5843178" | "5855601" | "6019791" | "6183512" | "6187040" | "6210432" | "6217610" | "6402781" | "6416549").PN. OR ("6726716"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 09:27
S55	1	("5,064,431").PN.	USPAT; USOCR	OR	OFF	2005/12/08 09:28
S56	39	("4042979" | "4290151" | "4489446").PN. OR ("5064431"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 09:47
S57	40	("4042979" | "4217665" | "4275736" | "4489446" | "4637380" | "4676245" | "4823794" | "4917698" | "5011481" | "5041130" | "5061277" | "5064431" | "5089008" | "5104407" | "5163943" | "5201880" | "5219359" | "5258021" | "5263973" | "5306301" | "5366480" | "5468242" | "5549631" | "5709695").PN. OR ("5961539"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 09:51
S58	74	("3371352" | "3656185").PN. OR ("4042979").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 10:02
S60	4	(Angioplasty or cardiac) same (annular or ring) same (tube or channel) same (stiff$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 10:03
S61	1	(Angioplasty or cardiac) with (annular or ring) same (tube or channel) same (stiff$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 10:04
S62	7	(Angioplasty or cardiac) with (annular or ring) same (stiff$4 or rigid$3) same adjust$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 10:11
S63	1	("5,104,407").PN.	USPAT; USOCR	OR	OFF	2005/12/08 10:11

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S64	47	(US-20040176840-$ or US-20050149114-$ or US-20040249453-$ or US-20040148021-$ or US-20040193261-$ or US-20050197664-$ or US-20040044406-$).did. or (US-6776789-$ or US-5771903-$ or US-5741283-$ or US-5620452-$ or US-5449368-$ or US-5152770-$ or US-5074868-$ or US-5961539-$ or US-5674279-$ or US-4602911-$ or US-6964684-$ or US-6726716-$ or US-6217610-$ or US-5709695-$ or US-5061277-$ or US-5011481-$ or US-4917698-$ or US-6719786-$ or US-6709456-$ or US-6524338-$ or US-4042979-$ or US-6966875-$ or US-6916326-$ or US-6676674-$ or US-5207694-$ or US-5601604-$). did. or (US-6790229-$ or US-6458153-$ or US-6599310-$ or US-6270517-$ or US-5683417-$ or US-6468290-$ or US-6972025-$ or US-6881218-$ or US-6911035-$ or US-5599265-$ or US-3981049-$ or US-6419696-$ or US-5064431-$ or US-5201880-$).did.	US-PGPUB; USPAT	OR	ON	2005/12/08 10:31
S65	7	S64 and (stiff$4 or rigid$4) same adjust$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 10:36
S66	1	("4,489,446").PN.	USPAT; USOCR	OR	OFF	2005/12/08 10:34
S67	1	("4,042,979").PN.	USPAT; USOCR	OR	OFF	2005/12/08 10:35
S68	1	("4,602,911").PN.	USPAT; USOCR	OR	OFF	2005/12/08 10:35
S69	16886	(stiff$4 or rigid$4) same adjust$4 with (annular or ring or cuff)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 10:36
S70	1890	(stiff$4 or rigid$4) same adjust$4 with (size or circumference or diameter) with (annular or ring or cuff)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 10:37
S71	239	(stiff$4 or rigid$4) same adjust$4 with (size or circumference or diameter) with (annular or ring or cuff) with tub$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 10:46
S72	1	("4,164,046").PN.	USPAT; USOCR	OR	OFF	2005/12/08 10:46

S73	66	("3508281" | "3534411" | "3656185" | "3714671" | "4042979" | "4055861").PN. OR ("4164046"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 10:51
S74	1	("3,656,185").PN.	USPAT; USOCR	OR	OFF	2005/12/08 10:51
S75	24	("4042979" | "4164046" | "4917698" | "5061277" | "5064431" | "5104407" | "5201880" | "5306296" | "5607471" | "5628790" | "5674279" | "5824066").PN. OR ("6187040").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 11:04
S76	42	("4164046" | "4217665" | "4275736" | "4489446" | "4637380" | "4676245" | "4823794" | "4917698" | "5011481" | "5041130" | "5061277" | "5064431" | "5089008" | "5104407" | "5163943" | "5201880" | "5219359" | "5258021" | "5263973" | "5306301" | "5366480" | "5468242" | "5549631").PN. OR ("5709695"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 15:37
S77	16	fasten$3 same suture$3 same grommet	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 15:38
S78	117	suture same grommet	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 15:39
S79	18	reduc$4 with circumference same grommet	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 16:01
S80	929	anchor$3 same (grommet or loop or tab) same suture	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 16:02
S81	956	anchor$3 same (grommet or loop or tab) same suture$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 16:05
S82	32	anchor$3 same (grommet) same suture$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 16:03
S83	233	anchor$3 same (tab) same suture$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 16:09
S84	86	fasten$3 same (tab) same suture$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 16:09

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S86	18	CARTLEDGE-RICHARD-G$.in. LEE-LEONARD-Y$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 09:10
S87	62	("20030050693"|"20030074012"|"20030093148"|"20030199974"|"20040019378"|"20040030382"|"20040088047"|"20040111099"|"20040148019"|"20040148021"|"20040153147"|"20040181238"|"20040193191"|"20040249453"|"20050060030"|"20050065550"|"20050070999"|"20050119734"|"20050119735"|"20050131533"|"20050149114"|"5102417"|"5411552"|"5423851"|"5713951"|"5769812"|"5814097"|"5908435"|"5972030"|"5984959"|"5989284"|"6269819"|"6355030"|"6451054"|"6464707"|"6514265"|"6524338"|"6537314"|"6551332"|"6564805"|"6607541"|"6613059"|"6619291"|"6629534"|"6641593"|"6651671"|"6689164"|"6706065"|"6716243"|"6723038"|"6767362"|"6793673"|"6797002"|"6810882"|"6824562"|"6840246"|"6872223"|"6893459"|"6908482"|"6921407"|"6926715"|"6942694").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 09:34
S90	1	(circumference and adjust$4 and fasten$4 and tool and anatomic).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 09:35
S91	259	623/2.11	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 15:53
S92	109	623/2.37	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 11:26

S93	47	("3130418" | "4021863" | "4106129" | "4164046" | "4261342" | "4275469" | "4339831" | "4340977" | "4489446" | "4602911" | "4655773" | "4917698" | "4960424" | "5061277" | "5104407" | "5163955" | "5171252" | "5201880" | "5306296" | "5332402" | "5360444" | "5397351" | "5415667" | "5449384" | "5450860" | "5545214" | "5549665" | "5554184" | "5554185" | "5662704" | "5674279" | "5709695" | "5716397" | "5733331" | "5824065" | "5824066" | "5824067" | "5855601" | "5888240" | "5908450" | "5931868" | "6332893").PN. OR ("6797002").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/23 16:01
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S98	1	("5064431").PN.	USPAT; USOCR	OR	OFF	2006/10/25 10:37
S99	1	("6217620").PN.	USPAT; USOCR	OR	OFF	2006/10/25 10:37
S10 0	1	("6217610").PN.	USPAT; USOCR	OR	OFF	2006/10/25 10:37

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S10 1	20	("20020032481" | "4491986" | "5061277" | "5104407" | "5163952" | "5163953" | "5593435" | "5840081" | "5855601" | "5888240" | "6033433" | "6042606" | "6077298" | "6224625" | "6283127" | "6458153" | "6602289").PN. OR ("6805711").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 11:10
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S10 3	1	("6797002").PN.	USPAT; USOCR	OR	OFF	2006/10/25 11:19
S10 5	22	("3546710" | "3574865" | "3625220" | "3691567" | "3996623" | "4009719" | "4084268" | "4172295" | "4233690" | "4290151" | "4388735" | "4665906" | "4907590" | "5061277" | "5064431" | "5104407" | "5290300" | "5571175").PN. OR ("5843178"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 13:58
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